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ABSTRACT

This study examined the differences between stable students and more mobile students in Cleveland (Ohio) schools during the 1987-88 school year. Highly mobile students are believed to be more educationally at risk than their stable counterparts. A stable student was defined as one who was enrolled for at least 178 days and did not transfer from one school to another. The following student characteristics were examined: (1) attendance; (2) tardiness; (3) suspensions; (4) withdrawals; (5) dropping out; (6) promotion; (7) reading diagnosis and related services; and (8) achievement and competency-based test scores. Stable students exhibited the following characteristics when compared to less stable students: (1) higher family income; (2) higher attendance rate; (3) more likely to be tardy; (4) more likely to have lower suspension rates; (5) less likely to have withdrawn from or dropped out of school; (6) more likely to be promoted; (7) over twice as likely to have received one day of reading diagnosis and to be in more than one reading project; (8) more likely to have taken the standardized, citywide reading test at the secondary level; (9) likely to have higher scores on reading achievement and competency tests; and (10) likely to have higher scores on mathematics achievement tests. Statistical data are presented in 62 tables and 23 graphs. (FMW)

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STUDENT STABILITY

Some Relationships Between Student Stability and Other Selected Variables for 1987-1988

May 9, 1989
(Revised)

Introduction

Highly mobile students have been thought to be more educationally at-risk than their more stable counterparts, and so a study to explore the differences between the most stable and the most non-stable students in the Cleveland City Schools was done. An operational definition of a stable student developed for this study is as follows:

> **A stable student is one who was enrolled for at least 178 days during the 1987-1988 school year and did not transfer from one school to another during this same 1987-1988 period of school enrollment.**

Conversely, all of the students in the Cleveland City Schools during 1987-1988 who were not enrolled for at least 178 days, and who were transferred at least once, were identified and used as the most non-stable group for comparison purposes. All students who matriculated at any time during the 1987-1988 school year were included in the primary data base used for this study.

The definition of a stable student given above has been used to compare and contrast the most stable student population to the most non-stable student population with respect to selected variables pertaining to: attendance, tardiness, suspension, withdrawal, dropping out, promotion, reading diagnosis and related services and programs, standardized/normed and also criterion referenced (i.e., competency mastery) reading test scores, and standardized math test scores.

Other definitions for the most stable student were considered and even used for some exploratory analyses, but were eventually rejected in favor of the above definition of stability. Among the other definitions considered and used for preliminary analyses were: (a) One which used the above definition, but in addition restricted its analysis to only students who were enrolled in school for at least 178 days (which had the effect of eliminating over 20,000 of the 83,000+ students who matriculated for some lesser period of time in the Cleveland City Schools during the 1987-1988 school year), and (b) one which simply used the presence or absence of one or more transfers for 1987-1988 as the sole criteria for sorting students into stable and non-stable student groups.

UD 028 054

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Findings

Stable students, in contrast to less stable students, were:

* From less impoverished families than the non-stable student, as determined by their family income-based lunch code (88.7% of the stable student group who participated in the school lunch program received free lunches vs. 95.0% for the less stable students who participated in the school lunch program, $p < .01$);

* More likely to have a higher attendance rate (88.7% vs. 64.1%, $p < .01$).;

* More likely to be tardy (2.9% vs. 2.2%, $p < .01$; but of course non-stable students would have to actually attend school to be tardy, but they in fact were much more likely to be absent);

* Less likely to not have any in-school suspension days (90.6% vs. 94.2%, $p < .01$);

* More likely to have a higher percent of in-school suspension days (.24% vs. .14%, $p < .01$);

* Almost as likely to have no regular, out-of-school suspensions (88.1% vs. 88.4%, but this is based on a much greater average number of 1987-1988 days enrolled for the stable student);

* More likely to have a lower percent of regular, out-of-school suspension days (.47% vs. .66%, $p < .01$);

* Likely to have a slightly lower percent of total suspension days (.71% vs. .80%, $p < .05$);

* More likely to have not withdrawn from school (99.4% vs. 80.6%, $p < .01$ -- to be expected, given the definition of a stable student);

* More likely to have not dropped out of school (100.0% vs. 87.9%, $p < .01$ -- to be expected, given the definition used for a stable student);

* More likely to be promoted (86.9% vs. 70.2%, $p < .01$);

* Over twice as likely to have received one day of reading diagnosis (1.3% vs. .6%, $p < .01$);

* Over twice as likely to be in more than one reading project (11.7% vs. 5.7%, $p < .01$);

* More likely to have taken the standardized, city-wide reading test at the secondary level;

* Likely to have a higher spring, 1988 CAT Reading Comprehension NCE score (46.6 NCEs vs. 40.6 NCEs, $p < .01$);

* Likely to have a higher spring, 1988 CAT Reading Vocabulary NCE score (44.8 NCEs vs. 40.0 NCEs, $p < .01$);

* Likely to have a higher spring, 1988 total CAT Reading Test NCE score (45.3 NCEs vs. 39.2 NCEs, $p < .01$);

* Likely to have a higher 1988 Reading Competency Test mastery rate (65.3% vs. 57.7%, $p < .01$);

* Likely to have a higher spring, 1988 CAT Math Computations NCE score (51.8 NCEs vs. 49.4 NCEs, $p < .01$);

* Likely to have a slightly higher spring, 1988 CAT Math Concepts and Applications NCE score (47.3 NCEs vs. 47.1 NCEs, which difference is not statistically significant);

* Likely to have a slightly higher spring, 1988 total CAT Math Test NCE score (49.5 NCEs vs. 48.3 NCEs, with a one-tailed $p < .10$).

5/9/89: ZSTABLE8.ZT1

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
By LNCHCD 87-8 Student(Fam.Income Based)Lunch Code

LNCHCD-> / STABIL88	Count / Row Pct / Col Pct / Tot Pct	Free Lunch 0	Reduced Price 1	Student Pays All 2	Non- Participant 3	Row Total
1.00 LT Full Yr& Tr		2049	63	45	1455	3612
		56.7	1.7	1.2	40.3	6.3
		5.5	2.1	2.9	9.3	
		3.6	.1	.1	2.5	
2.00 Full Yr.W/O Tran		35263	2968	1507	14138	53876
		65.5	5.5	2.8	26.2	93.7
		94.5	97.9	97.1	90.7	
		61.3	5.2	2.6	24.6	
Column Total		37312	3031	1552	15593	57488
		64.9	5.3	2.7	27.1	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
406.90259	3	.0000	97.513	None

Statistic	Symmetric	With STABIL88 Dependent	With LNCHCD Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00645	.01541	.00408
Somers' D	-.04299	-.02654	-.11306
Eta		.08413	.06458

Statistic	Value	Significance
Cramer's V	.08413	
Contingency Coefficient	.08383	
Kendall's Tau B	-.05478	.0000
Kendall's Tau C	-.02663	.0000
Pearson's R	-.06458	.0000
Gamma	-.21671	

Number of Missing Observations = 26239

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Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
By LNCHCX88 87-8 Student(Fam.Income Based)Lunch Code

STABIL88 \ LNCHCX88 ->	Free Lunch .00	Reduced Price 1.00	Student Pays All 2.00	Row Total
1.00 LT Full Yr& Tr	Count 2049	63	45	2157
	Row Pct 95.0	2.9	2.1	5.1
	Col Pct 5.5	2.1	2.9	
	Tot Pct 4.9	.2	.1	
2.00 Full Yr.W/O Tran	Count 35263	2968	1507	39738
	Row Pct 88.7	7.5	3.8	94.9
	Col Pct 94.5	97.9	97.1	
	Tot Pct 84.2	7.1	3.6	
Column Total	37312	3031	1552	41895
	89.1	7.2	3.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
83.56108	2	.0000	79.906	None

Statistic	Symmetric	With STABIL88 Dependent	With LNCHCX88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00396	.00603	.00295
Somers' D	.04072	.03029	.06209
Eta		.04466	.03943

Statistic	Value	Significance
Cramer's V	.04466	
Contingency Coefficient	.04462	
Kendall's Tau B	.04337	.0000
Kendall's Tau C	.01213	.0000
Pearson's R	.03943	.0000
Gamma	.40301	

Number of Missing Observations = 41832

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Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
By PROMO288 1987-1988 End-of-Year Promotion Status

PROMO288 -> / STABIL88	Count / Row Pct / Col Pct / Tot Pct	Promoted 1.00	Retained 2.00	Row Total
1.00 LT Full Yr& Tr		1965	835	2800
		70.2	29.8	5.0
		4.1	10.6	
		3.5	1.5	
2.00 Full Yr.W/O Tran		46540	7019	53559
		86.9	13.1	95.0
		95.9	89.4	
		82.6	12.5	
Column Total		48505	7854	56359
		86.1	13.9	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
618.55372	1	.0000	390.199	None
619.94666	1	.0000	(Before Yates Correction)	

Statistic	Symmetric	With STABIL88 Dependent	With PROMO288 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.01475	.02245	.01098
Somers' D	-.09443	-.06580	-.16716
Eta		.10488	.10488

Statistic	Value	Significance
Phi	.10488	
Contingency Coefficient	.10431	
Kendall's Tau B	-.10488	.0000
Kendall's Tau C	-.03157	.0000
Pearson's R	-.10488	.0000
Gamma	-.47611	

Number of Missing Observations = 27368

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
By DRPOUT 1987-1988 Dropout Status

DRPOUT -> / STABIL88	Count / Row Pct / Col Pct / Tot Pct	Did NOT Drop Out 0	DID Drop Out 1	Row Total
1.00 LT Full Yr& Tr		3175	437	3612
	Row Pct	87.9	12.1	6.3
	Col Pct	5.6	99.5	
	Tot Pct	5.5	.8	
2.00 Full Yr.W/O Tran		53874	2	53876
	Row Pct	100.0	.0	93.7
	Col Pct	94.4	.5	
	Tot Pct	93.7	.0	
Column Total		57049	439	57488
		99.2	.8	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
6518.49231	1	.0000	27.583	None
6534.44290	1	.0000	(Before Yates Correction)	

Statistic	Symmetric	With STABIL88 Dependent	With DRPOUT Dependent
Lambda	.10738	.12043	.00000
Uncertainty Coefficient	.15216	.09062	.47434
Somers' D	-.21432	-.93979	-.12095
Eta		.33714	.33714

Statistic	Value	Significance
Phi	.33714	
Contingency Coefficient	.31948	
Kendall's Tau B	-.33714	.0000
Kendall's Tau C	-.02849	.0000
Pearson's R	-.33714	.0000
Gamma	-.99946	

Number of Missing Observations = 26239

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
By WTHDR288 Type of 1987-88 Withdrawal from School

STABIL88 / WTHDR288 ->	Did NOT Withdraw .00	Yes:DID Withdraw 1.00	Row Total
1.00 LT Full Yr& Tr	2802	673	3475
	80.6	19.4	6.1
	5.0	68.3	
	4.9	1.2	
2.00 Full Yr.W/O Tran	53564	312	53876
	99.4	.6	93.9
	95.0	31.7	
	93.4	.5	
Column Total	56366	985	57351
	98.3	1.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
6815.23912	1	.0000	59.683	None
6826.36484	1	.0000	(Before Yates Correction)	

Statistic	Symmetric	With STABIL88 Dependent	With WTHDR288 Dependent
Lambda	.08094	.10388	.00000
Uncertainty Coefficient	.14965	.10324	.27180
Somers' D	-.28981	-.63354	-.18788
Eta		.34500	.34500

Statistic	Value	Significance
Phi	.34500	
Contingency Coefficient	.32614	
Kendall's Tau B	-.34500	.0000
Kendall's Tau C	-.04278	.0000
Pearson's R	-.34500	.0000
Gamma	-.95265	

Number of Missing Observations = 26376

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
By FRDIAG Did Student Receive(1 Day)Reading Diag.?

STABIL88 / FRDIAG→	Yes 1	No 2	Row Total
1.00 LT Full Yr& Tr	22	3590	3612
	.6	99.4	6.3
	3.1	6.3	
	.0	6.2	
2.00 Full Yr.W/O Tran	681	53195	53876
	1.3	98.7	93.7
	96.9	93.7	
	1.2	92.5	
Column Total	703	56785	57488
	1.2	98.8	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
11.48447	1	.0007	44.170	None
12.02057	1	.0005	(Before Yates Correction)	

Statistic	Symmetric	With STABIL88 Dependent	With FRDIAG Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00084	.00054	.00192
Somers' D	-.01087	-.03193	-.00655
Eta		.01446	.01446

Statistic	Value	Significance
Phi	.01446	
Contingency Coefficient	.01446	
Kendall's Tau B	-.01446	.0003
Kendall's Tau C	-.00154	.0003
Pearson's R	-.01446	.0003
Gamma	-.35255	

Number of Missing Observations = 26239

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
By FERPRJ Did Stdnt Have More Than 1 Readng Proj.?

FERPRJ -> / STABIL88	Count / Row Pct / Col Pct / Tot Pct	Yes 1	No 2	3	Missing Data 9	Row Total
1.00 LT Full Yr& Tr		206	12	1	3393	3612
		5.7	.3	.0	93.9	6.3
		3.2	50.0	100.0	6.7	
		.4	.0	.0	5.9	
2.00 Full Yr.W/O Tran		6310	12		47554	53876
		11.7	.0		88.3	93.7
		96.8	50.0		93.3	
		11.0	.0		82.7	
Column Total		6516	24	1	50947	57488
		11.3	.0	.0	88.6	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
212.93012	3	.0000	.063	3 OF 8 (37.5%)

Statistic	Symmetric	With STABIL88 Dependent	With FERPRJ Dependent
Lambda	.00010	.00028	.00000
Uncertainty Coefficient	.00537	.00678	.00445
Somers' D	-.04210	-.03334	-.05712
Eta		.06086	.04371

Statistic	Value	Significance
Cramer's V	.06086	
Contingency Coefficient	.06075	
Kendall's Tau B	-.04364	.0000
Kendall's Tau C	-.01345	.0000
Pearson's R	-.04371	.0000
Gamma	-.34792	

Number of Missing Observations = 26239

Crosstabulation: GRADE Academic Grade in School:1987-1988
By STABIL88 1987-1988 Student Stability Grouping

STABIL88-> / GRADE	Count / Row Pct / Col Pct / Tot Pct	LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
Kindergarden	0	933 44.7 25.8 1.6	1154 55.3 2.1 2.0	2087 3.6
First Grade	1	362 6.5 10.0 .6	5215 93.5 9.7 9.1	5577 9.7
Second Grade	2	268 5.0 7.4 .5	5106 95.0 9.5 8.9	5374 9.3
Third Grade	3	204 4.2 5.6 .4	4701 95.8 8.7 8.2	4905 8.5
Fourth Grade	4	228 4.8 6.3 .4	4484 95.2 8.3 7.8	4712 8.2
Fifth Grade	5	153 3.3 4.2 .3	4417 96.7 8.2 7.7	4570 7.9
Sixth Grade	6	145 3.4 4.0 .3	4177 96.6 7.8 7.3	4322 7.5
Seventh Grade	7	104 2.3 2.9 .2	4490 97.7 8.3 7.8	4594 8.0
(Continued)	Column Total	3612 6.3	53876 93.7	57488 100.0

Crosstabulation: GRADE Academic Grade in School:1987-1988
By STABIL88 1987-1988 Student Stability Grouping

STABIL88-> GRADE	Count / Row Pct / Col Pct / Tot Pct	LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
8 Eighth Grade		167 3.7 4.6 .3	4309 96.3 8.0 7.5	4476 7.8
9 Ninth Grade		472 8.1 13.1 .8	5327 91.9 9.9 9.3	5799 10.1
10 Tenth Grade		278 6.8 7.7 .5	3811 93.2 7.1 6.6	4089 7.1
11 Eleventh Grade		187 5.1 5.2 .3	3477 94.9 6.5 6.0	3664 6.4
12 Twelfth Grade		110 3.3 3.0 .2	3203 96.7 5.9 5.6	3313 5.8
13 Recent Graduate		1 16.7 .0 .0	5 83.3 .0 .0	6 .0
Column Total		3612 6.3	53876 93.7	57488 100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
5702.66329	13	.0000	.377	1 OF 28 (3.6%)

Statistic	Symmetric	With GRADE Dependent	With STABIL88 Dependent
Lambda	.00834	.00892	.00000
Uncertainty Coefficient	.01881	.01027	.11119
Somers' D	.05255	.23144	.02964
Eta		.09759	.31496

Statistic	Value	Significance
Cramer's V	.31496	
Contingency Coefficient	.30041	
Kendall's Tau B	.08283	.0000
Kendall's Tau C	.05451	.0000
Pearson's R	.09759	.0000
Gamma	.24850	

Number of Missing Observations = 26239

Crosstabulation: SINNUX88 No. of 1987-88 In-School Suspensions
By STABIL88 1987-1988 Student Stability Grouping

SINNUX88	STABIL88->	LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
.00 No Suspensions	Count	3404	48803	52207
	Row Pct	6.5	93.5	90.8
	Col Pct	94.2	90.6	
	Tot Pct	5.9	84.9	
1.00 One Suspension	Count	155	2981	3136
	Row Pct	4.9	95.1	5.5
	Col Pct	4.3	5.5	
	Tot Pct	.3	5.2	
2.00 Two Suspensions	Count	34	1121	1155
	Row Pct	2.9	97.1	2.0
	Col Pct	.9	2.1	
	Tot Pct	.1	1.9	
3.00 ThreeSuspensions	Count	14	450	464
	Row Pct	3.0	97.0	.8
	Col Pct	.4	.8	
	Tot Pct	.0	.8	
4.00 Four Suspensions	Count	3	253	256
	Row Pct	1.2	98.8	.4
	Col Pct	.1	.5	
	Tot Pct	.0	.4	
5.00 Five Suspensions	Count	1	134	135
	Row Pct	.7	99.3	.2
	Col Pct	.0	.2	
	Tot Pct	.0	.2	
6.00 Six Suspensions	Count	1	67	68
	Row Pct	1.5	98.5	.1
	Col Pct	.0	.1	
	Tot Pct	.0	.1	
7.00 Seven or More Su	Count		67	67
	Row Pct		100.0	.1
	Col Pct		.1	
	Tot Pct		.1	
Column Total	Count	3612	53876	57488
	Row Pct	6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
70.40010	7	.0000	4.210	2 OF 16 (12.5%)

Statistic	Symmetric	With SINNUX88 Dependent	With STABIL88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00248	.00193	.00344
Somers D	.03051	.03752	.02572
Eta		.03396	.03499

Statistic	Value	Significance
Cramer's V	.03499	
Contingency Coefficient	.03497	
Kendall's Tau B	.03106	.0000
Kendall's Tau C	.00884	.0000
Pearson's R	.03396	.0000
Gamma	.26105	

Number of Missing Observations = 26239

Crosstabulation: SINDAX88 No. of 1987-88 In-School Suspension Days
By STABIL88 1987-1988 Student Stability Grouping

SINDAX88	STABIL88->	LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
.00 No Days	Count	3404	48803	52207
	Row Pct	6.5	93.5	90.8
	Col Pct	94.2	90.6	
	Tot Pct	5.9	84.9	
1.00 One Day	Count	25	338	363
	Row Pct	6.9	93.1	.6
	Col Pct	.7	.6	
	Tot Pct	.0	.6	
2.00 Two Days	Count	60	1069	1129
	Row Pct	5.3	94.7	2.0
	Col Pct	1.7	2.0	
	Tot Pct	.1	1.9	
3.00 Three Days	Count	69	1597	1666
	Row Pct	4.1	95.9	2.9
	Col Pct	1.9	3.0	
	Tot Pct	.1	2.8	
4.00 Four Days	Count	6	328	334
	Row Pct	1.8	98.2	.6
	Col Pct	.2	.6	
	Tot Pct	.0	.6	
5.00 Five Days	Count	13	378	391
	Row Pct	3.3	96.7	.7
	Col Pct	.4	.7	
	Tot Pct	.0	.7	
6.00 Six ThruTen Days	Count	32	961	993
	Row Pct	3.2	96.8	1.7
	Col Pct	.9	1.8	
	Tot Pct	.1	1.7	
7.00 Over Ten Days	Count	3	402	405
	Row Pct	.7	99.3	.7
	Col Pct	.1	.7	
	Tot Pct	.0	.7	
Column Total	Count	3612	53876	57488
	Col Pct	6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
74.13697	7	.0000	20.985	None

Statistic	Symmetric	With SINDAX88 Dependent	With STABIL88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00239	.00180	.00358
Somers' D	.03044	.03766	.02555
Eta		.03466	.03591

Statistic	Value	Significance
Cramer's V	.03591	
Contingency Coefficient	.03589	
Kendall's Tau B	.03102	.0000
Kendall's Tau C	.00887	.0000
Pearson's R	.03466	.0000
Gamma	.25938	

Number of Missing Observations = 26239

Crosstabulation: SRGNUX88 No. of 1987-88 Regular Suspensions: Out
By STABIL88 1987-1988 Student Stability Grouping

SRGNUX88 / STABIL88 ->		LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
.00 No Days	Count	3193	47484	50677
	Row Pct	6.3	93.7	88.2
	Col Pct	88.4	88.1	
	Tot Pct	5.6	82.6	
1.00 One Day	Count	237	3968	4205
	Row Pct	5.6	94.4	7.3
	Col Pct	6.6	7.4	
	Tot Pct	.4	6.9	
2.00 Two Days	Count	92	1233	1325
	Row Pct	6.9	93.1	2.3
	Col Pct	2.5	2.3	
	Tot Pct	.2	2.1	
3.00 Three Days	Count	41	517	558
	Row Pct	7.3	92.7	1.0
	Col Pct	1.1	1.0	
	Tot Pct	.1	.9	
4.00 Four Days	Count	24	302	326
	Row Pct	7.4	92.6	.6
	Col Pct	.7	.6	
	Tot Pct	.0	.5	
5.00 Five Days	Count	9	165	174
	Row Pct	5.2	94.8	.3
	Col Pct	.2	.3	
	Tot Pct	.0	.3	
6.00 Six Thru Ten Days	Count	10	89	99
	Row Pct	10.1	89.9	.2
	Col Pct	.3	.2	
	Tot Pct	.0	.2	
7.00 Over Ten Days	Count	6	118	124
	Row Pct	4.8	95.2	.2
	Col Pct	.2	.2	
	Tot Pct	.0	.2	
Column Total	Count	3612	53876	57488
	Row Pct	6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
8.96968	7	.2548	6.220	None

Statistic	Symmetric	With SRGNUX88 Dependent	With STABIL88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00020	.00015	.00032
Somers D	.00133	.00189	.00103
Eta		.00221	.01249

Statistic	Value	Significance
Cramer's V	.01249	
Contingency Coefficient	.01249	
Kendall's Tau B	.00139	.3669
Kendall's Tau C	.00045	.3669
Pearson's R	-.00221	.2983
Gamma	.00879	

Number of Missing Observations = 26239

Crosstabulation: SRGDAX88 No. of 1987-88 Regular Suspension Days
By STABIL88 1987-1988 Student Stability Grouping

SRGDAX88	STABIL88->	LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
.00 No Days	Count	3193	47484	50677
	Row Pct	6.3	93.7	88.2
	Col Pct	88.4	88.1	
	Tot Pct	5.6	82.6	
1.00 One Day	Count	8	199	207
	Row Pct	3.9	96.1	.4
	Col Pct	.2	.4	
	Tot Pct	.0	.3	
2.00 Two Days	Count	30	539	569
	Row Pct	5.3	94.7	1.0
	Col Pct	.8	1.0	
	Tot Pct	.1	.9	
3.00 Three Days	Count	120	1950	2070
	Row Pct	5.8	94.2	3.6
	Col Pct	3.3	3.6	
	Tot Pct	.2	3.4	
4.00 Four Days	Count	7	163	170
	Row Pct	4.1	95.9	.3
	Col Pct	.2	.3	
	Tot Pct	.0	.3	
5.00 Five Days	Count	65	1046	1111
	Row Pct	5.9	94.1	1.9
	Col Pct	1.8	1.9	
	Tot Pct	.1	1.8	
6.00 Six ThruTen Days	Count	94	1362	1456
	Row Pct	6.5	93.5	2.5
	Col Pct	2.6	2.5	
	Tot Pct	.2	2.4	
7.00 Over Ten Days	Count	95	1133	1228
	Row Pct	7.7	92.3	2.1
	Col Pct	2.6	2.1	
	Tot Pct	.2	2.0	
Column Total	Count	3612	53876	57488
	Col Pct	6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
10.08406	7	.1839	10.681	None

Statistic	Symmetric	With SRGDAX88 Dependent	With STABIL88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00023	.00016	.00038
Somers D	.00110	.00157	.00084
Eta		.00244	.01324

Statistic	Value	Significance
Cramer s V	.01324	
Contingency Coefficient	.01324	
Kendall s Tau B	.00115	.3887
Kendall's Tau C	.00037	.3887
Pearson's R	-.00244	.2789
Gamma	.00722	

Number of Missing Observations = 26239

Crosstabulation: FERCOD Code of Elem.Readng Proj. W/Longest Srv.
By STABIL88 1987-1988 Student Stability Grouping

STABIL88 -> / FERCOD	Count / Row Pct / Col Pct / Tot Pct	LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
0		3393	47554	50947
		6.7	93.3	88.6
		93.9	88.3	
		5.9	82.7	
41		80	1494	1574
		5.1	94.9	2.7
		2.2	2.8	
		.1	2.6	
43		4	357	361
		1.1	98.9	.6
		.1	.7	
		.0	.6	
44		33	1458	1491
		2.2	97.8	2.6
		.9	2.7	
		.1	2.5	
65			7	7
			100.0	.0
			.0	
			.0	
130		34	1770	1804
		1.9	98.1	3.1
		.9	3.3	
		.1	3.1	
133		10	383	393
		2.5	97.5	.7
		.3	.7	
		.0	.7	
140		58	853	911
		6.4	93.6	1.6
		1.6	1.6	
		.1	1.5	
Column Total		3612	53876	57488
		6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
143.57358	7	.0000	.440	1 OF 16 (6.3%)

Statistic	Symmetric	With FERCOD Dependent	With STABIL88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00424	.00304	.00701
Somers D	.04054	.05674	.03154
Eta		.03774	.04997

Statistic	Value	Significance
Cramer's V	.04997	
Contingency Coefficient	.04991	
Kendall's Tau B	.04231	.0000
Kendall's Tau C	.01337	.0000
Pearson's R	.03774	.0000
Gamma	.33496	

Number of Missing Observations = 26239

Crosstabulation: TNRGRD CAT Reading Test Grade Level: 1987-1988
By STABIL88 1987-1988 Student Stability Grouping
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TNRGRD	STABIL88 ->	LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
1	Count	271	4897	5168
	Row Pct	5.2	94.8	11.2
	Col Pct	27.3	10.8	
	Tot Pct	.6	10.6	
2	Count	195	4737	4932
	Row Pct	4.0	96.0	10.7
	Col Pct	19.6	10.5	
	Tot Pct	.4	10.3	
3	Count	156	4289	4445
	Row Pct	3.5	96.5	9.6
	Col Pct	15.7	9.5	
	Tot Pct	.3	9.3	
4	Count	134	4084	4218
	Row Pct	3.2	96.8	9.1
	Col Pct	13.5	9.0	
	Tot Pct	.3	8.8	
5	Count	100	3981	4081
	Row Pct	2.5	97.5	8.8
	Col Pct	10.1	8.8	
	Tot Pct	.2	8.6	
6	Count	90	3745	3835
	Row Pct	2.3	97.7	8.3
	Col Pct	9.1	8.3	
	Tot Pct	.2	8.1	
7	Count	5	3660	3665
	Row Pct	.1	99.9	7.9
	Col Pct	.5	8.1	
	Tot Pct	.0	7.9	
8	Count	18	3551	3569
	Row Pct	.5	99.5	7.7
	Col Pct	1.8	7.9	
	Tot Pct	.0	7.7	
Column Total	Count	993	45174	46167
	Row Pct	2.2	97.8	100.0

(Continued)

Crosstabulation: TNRGRD CAT Reading Test Grade Level: 1987-1988
By STABIL88 1987-1988 Student Stability Grouping
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STABIL88 -> / TNRGRD	Count / Row Pct / Col Pct / Tot Pct	LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
	9	11	3769	3780
		.3	99.7	8.2
		1.1	8.3	
		.0	8.2	
	10	6	3009	3015
		.2	99.8	6.5
		.6	6.7	
		.0	6.5	
	11	2	2798	2800
		.1	99.9	6.1
		.2	6.2	
		.0	6.1	
	12	5	2654	2659
		.2	99.8	5.8
		.5	5.9	
		.0	5.7	
	Column Total	993 2.2	45174 97.8	46167 100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
713.14717	11	.0000	57.192	None

Statistic	Symmetric	With TNRGRD Dependent	With STABIL88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00712	.00371	.08807
Somers' D	.04168	.47313	.02180
Eta		.11753	.12429

Statistic	Value	Significance
Cramer s V	.12429	
Contingency Coefficient	.12334	
Kendall s Tau B	.10156	.0000
Kendall s Tau C	.03983	.0000
Pearson s R	.11753	.0000
Gamma	.52411	

Number of Missing Observations = 37560

Crosstabulation: TCMGRD Math Competency Test Grade Level: 87-88
By STABIL88 1987-1988 Student Stability Grouping

TCMGRD	STABIL88 ->	LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
3	Count	153	4291	4444
	Row Pct	3.4	96.6	29.4
	Col Pct	59.5	28.9	
	Tot Pct	1.0	28.4	
6	Count	88	3755	3843
	Row Pct	2.3	97.7	25.4
	Col Pct	34.2	25.3	
	Tot Pct	.6	24.8	
8	Count	8	3431	3439
	Row Pct	.2	99.8	22.7
	Col Pct	3.1	23.1	
	Tot Pct	.1	22.7	
9	Count	8	3385	3393
	Row Pct	.2	99.8	22.4
	Col Pct	3.1	22.8	
	Tot Pct	.1	22.4	
Column Total		257 1.7	14862 98.3	15119 100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
176.63618	3	.0000	57.676	None

Statistic	Symmetric	With TCMGRD Dependent	With STABIL88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00938	.00498	.07987
Somers' D	.03836	.44782	.02004
Eta		.10510	.10809

Statistic	Value	Significance
Cramer's V	.10809	
Contingency Coefficient	.10746	
Kendall's Tau B	.09473	.0000
Kendall's Tau C	.02993	.0000
Pearson's R	.10510	.0000
Gamma	.61571	

Number of Missing Observations = 68608

Crosstabulation: GRADE Academic Grade in School:1987-1988
By STABIL88 1987-1988 Student Stability Grouping
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STABIL88->		LT Full Yr& Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
GRADE	Count			
	Row Pct			
	Col Pct			
	Tot Pct			
	0	933	1154	2087
Kindergarden		44.7	55.3	3.6
		25.8	2.1	
		1.6	2.0	
	1	362	5215	5577
First Grade		6.5	93.5	9.7
		10.0	9.7	
		.6	9.1	
	2	268	5106	5374
Second Grade		5.0	95.0	9.3
		7.4	9.5	
		.5	8.9	
	3	204	4701	4905
Third Grade		4.2	95.8	8.5
		5.6	8.7	
		.4	8.2	
	4	228	4484	4712
Fourth Grade		4.8	95.2	8.2
		6.3	8.3	
		.4	7.8	
	5	153	4417	4570
Fifth Grade		3.3	96.7	7.9
		4.2	8.2	
		.3	7.7	
	6	145	4177	4322
Sixth Grade		3.4	96.6	7.5
		4.0	7.8	
		.3	7.3	
	7	104	4490	4594
Seventh Grade		2.3	97.7	8.0
		2.9	8.3	
		.2	7.8	
	Column	3612	53876	57488
(Continued)	Total	6.3	93.7	100.0

Crosstabulation: GRADE Academic Grade in School:1987-1988
By STABIL88 1987-1988 Student Stability Grouping
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STABIL88-> / GRADE		LT Full Yr8 Tr 1.00	Full Yr. W/O Tran 2.00	Row Total
8 Eighth Grade	Count	167	4309	4476
	Row Pct	3.7	96.3	7.8
	Col Pct	4.6	8.0	
	Tot Pct	.3	7.5	
9 Ninth Grade	Count	472	5327	5799
	Row Pct	8.1	91.9	10.1
	Col Pct	13.1	9.9	
	Tot Pct	.8	9.3	
10 Tenth Grade	Count	278	3811	4089
	Row Pct	6.8	93.2	7.1
	Col Pct	7.7	7.1	
	Tot Pct	.5	6.6	
11 Eleventh Grade	Count	187	3477	3664
	Row Pct	5.1	94.9	6.4
	Col Pct	5.2	6.5	
	Tot Pct	.3	6.0	
12 Twelfth Grade	Count	110	3203	3313
	Row Pct	3.3	96.7	5.8
	Col Pct	3.0	5.9	
	Tot Pct	.2	5.6	
13 Recent Graduate	Count	1	5	6
	Row Pct	16.7	83.3	.0
	Col Pct	.0	.0	
	Tot Pct	.0	.0	
Column Total		3612	53876	57488
		6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F.< 5
5702.66329	13	.0000	.377	1 OF 28 (3.6%)

Statistic	Symmetric	With GRADE Dependent	With STABIL88 Dependent
Lambda	.00834	.00892	.00000
Uncertainty Coefficient	.01881	.01027	.11119
Somers D	.05255	.23144	.02964
Eta		.09759	.31496

Statistic	Value	Significance
Cramer s V	.31496	
Contingency Coefficient	.30041	
Kendall s Tau B	.08283	.0000
Kendall s Tau C	.05451	.0000
Pearson s R	.09759	.0000
Gamma	.24850	

Number of Missing Observations = 26239

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL88 EQ 1.00 Group 2: STABIL88 EQ 2.00

t-test for: PATEND 1987-88 Attendance Rate (Percent)

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	64.1229	30.659	.510
Group 2	53876	88.7055	13.663	.059

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
5.04	.000	-93.50	57486	.000	-47.87	3707.76	.000

t-test for: PTARDY 1987-88 Tardiness Rate (Percent)

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	2.2168	4.312	.072
Group 2	53876	2.9059	5.863	.025

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.85	.000	-6.94	57486	.000	-9.06	4556.92	.000

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: PINSUS Pct. of 1987-88 Days in In-School Suspen

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	.1402	.681	.011
Group 2	53876	.2432	.993	.004

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
2.12	.000	-6.14	57486	.000	-8.50	4706.07	.000

t-test for: POUTSU Pct. of 87-88 Days of Regular Suspension

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	.6645	2.588	.043
Group 2	53876	.4702	1.839	.008

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.98	.000	5.96	57486	.000	4.44	3859.48	.000

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TOTSUS

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	1.1149	3.964	.066
Group 2	53876	1.2700	4.252	.018

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.15	.000	-2.13	57486	.033	-2.27	4187.78	.024

t-test for: PTOTSU Percent of ALL 87-88 Days in Suspension

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	.8046	2.870	.048
Group 2	53876	.7135	2.389	.010

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.44	.000	2.19	57486	.028	1.87	3953.57	.062

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TNRNC1 Spring,1988 CAT Reading Vocab. NCE Score

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	979	40.0409	18.890	.604
Group 2	44524	44.7582	18.219	.086

	Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.08	.106	-8.01	45501	.000	-7.73	1018.40	.000

t-test for: TNRNC2 Spring 88 CAT Reading Compre. NCE Score

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	991	40.5913	18.351	.583
Group 2	44665	46.6377	17.138	.081

	Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.15	.002	-10.97	45654	.000	-10.27	1028.68	.000

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TNRNC3 Sprg.88 CAT Total Reading Test NCE Score

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	977	39.2252	19.098	.611
Group 2	44018	45.2916	17.756	.085

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.16	.001	-10.54	44993	.000	-9.83	1013.80	.000

t-test for: TNMNC1 Math Computations NCE Score: Spr. 88 CAT

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	484	49.3926	21.160	.962
Group 2	26349	51.8226	20.338	.125

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.08	.209	-2.60	26831	.009	-2.51	499.53	.013

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TNMNC2 Math Concpts & Ap NCE Score: Spr. 88 CAT

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	484	47.0785	18.671	.849
Group 2	26352	47.3026	18.152	.112

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.06	.370	-.27	26834	.788	-.26	499.91	.794

t-test for: TNMNC3 Total Math Test NCE Score: Spring 88 CAT

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	476	48.2710	19.407	.890
Group 2	26176	49.5396	18.987	.117

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.04	.487	-1.44	26650	.149	-1.41	491.68	.158

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TCRMAS Readng Competency Test Mastery(%): 87-88

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	964	57.7054	27.579	.888
Group 2	36028	65.2824	24.861	.131

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.23	.000	-9.31	36990	.000	-8.44	1005.32	.000

t-test for: TCMMAS Math Competency Test Mastery (%): 87-88

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	257	63.1479	26.135	1.630
Group 2	14862	55.9575	28.593	.235

		Pooled Variance Estimate			Separate Variance Estimate		
F Value	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.20	.054	4.00	15117	.000	4.37	266.70	.000

Number of Valid Observations (Listwise) = 15202.00

Variable TNRNC1 Spring,1988 CAT Reading Vocab. NCE Score

Mean	44.247	S.E. Mean	.080
Std Dev	18.338	Variance	336.278
Kurtosis	.182	S.E. Kurt	.021
Skewness	.217	S.E. Skew	.011
Range	98.000	Minimum	1
Maximum	99	Sum	2339517.000

Valid Observations - 52874 Missing Observations - 30853

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Variable TNRNC2 Spring 88 CAT Reading Compre. NCE Score

Mean	46.100	S.E. Mean	.075
Std Dev	17.321	Variance	300.022
Kurtosis	.383	S.E. Kurt	.021
Skewness	.104	S.E. Skew	.011
Range	98.000	Minimum	1
Maximum	99	Sum	2444930.000

Valid Observations - 53035 Missing Observations - 30692

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Variable TNRNC3 Sprg.88 CAT Total Reading Test NCE Score

Mean	44.715	S.E. Mean	.079
Std Dev	17.954	Variance	322.343
Kurtosis	.190	S.E. Kurt	.021
Skewness	.103	S.E. Skew	.011
Range	98.000	Minimum	1
Maximum	99	Sum	2337075.000

Valid Observations - 52266 Missing Observations - 31461

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Variable TCRMAS Readng Competency Test Mastery(%): 87-88

Mean	64.339	S.E. Mean	.121
Std Dev	25.324	Variance	641.323
Kurtosis	-.407	S.E. Kurt	.023
Skewness	-.612	S.E. Skew	.012
Range	100.000	Minimum	0
Maximum	100	Sum	2810474.000

Valid Observations - 43682 Missing Observations - 40045

Number of Valid Observations (Listwise) = 15202.00

Variable TNMNC1 Math Computations NCE Score: Spr. 88 CAT

Mean	51.324	S.E. Mean	.116
Std Dev	20.402	Variance	416.253
Kurtosis	-.269	S.E. Kurt	.028
Skewness	.158	S.E. Skew	.014
Range	98.000	Minimum	1
Maximum	99	Sum	1592939.000

Valid Observations - 31037 Missing Observations - 52690

- -

Variable TNMNC2 Math Concpts & Ap NCE Score: Spr. 88 CAT

Mean	47.008	S.E. Mean	.103
Std Dev	18.170	Variance	330.133
Kurtosis	.237	S.E. Kurt	.028
Skewness	.174	S.E. Skew	.014
Range	98.000	Minimum	1
Maximum	99	Sum	1459787.000

Valid Observations - 31054 Missing Observations - 52673

- -

Variable TNMNC3 Total Math Test NCE Score: Spring 88 CAT

Mean	49.117	S.E. Mean	.108
Std Dev	19.005	Variance	361.182
Kurtosis	-.071	S.E. Kurt	.028
Skewness	.235	S.E. Skew	.014
Range	98.000	Minimum	1
Maximum	99	Sum	1513189.000

Valid Observations - 30808 Missing Observations - 52919

- -

Variable TCMMAS Math Competency Test Mastery (%): 87-88

Mean	55.888	S.E. Mean	.217
Std Dev	28.630	Variance	819.683
Kurtosis	-1.030	S.E. Kurt	.037
Skewness	-.287	S.E. Skew	.019
Range	100.000	Minimum	0
Maximum	100	Sum	972277.000

Valid Observations - 17397 Missing Observations - 66330

Number of Valid Observations (Listwise) = 15202.00

Variable PATEND 1987-88 Attendance Rate (Percent)

Mean	85.744	S.E. Mean	.067
Std Dev	18.085	Variance	327.062
Kurtosis	6.277	S.E. Kurt	.018
Skewness	-2.417	S.E. Skew	.009
Range	100.000	Minimum	.00
Maximum	100.00	Sum	6224358.550

Valid Observations - 72592 Missing Observations - 11135

- -

Variable PTARDY 1987-88 Tardiness Rate (Percent)

Mean	2.807	S.E. Mean	.021
Std Dev	5.666	Variance	32.098
Kurtosis	20.522	S.E. Kurt	.018
Skewness	3.882	S.E. Skew	.009
Range	78.652	Minimum	.00
Maximum	78.65	Sum	203767.780

Valid Observations - 72592 Missing Observations - 11135

- -

Variable PINSUS Pct. of 1987-88 Days in In-School Suspen

Mean	.232	S.E. Mean	.004
Std Dev	.972	Variance	.945
Kurtosis	59.431	S.E. Kurt	.018
Skewness	6.545	S.E. Skew	.009
Range	23.188	Minimum	.00
Maximum	23.19	Sum	16821.796

Valid Observations - 72592 Missing Observations - 11135

- -

Variable POUTSU Pct. of 87-88 Days of Regular Suspension

Mean	.502	S.E. Mean	.007
Std Dev	2.000	Variance	4.001
Kurtosis	70.592	S.E. Kurt	.018
Skewness	6.982	S.E. Skew	.009
Range	46.667	Minimum	.00
Maximum	46.67	Sum	36421.504

Valid Observations - 72592 Missing Observations - 11135

Number of Valid Observations (Listwise) = 15202.00

Variable TOTSUS

Mean	1.144	S.E. Mean	.014
Std Dev	4.113	Variance	16.914
Kurtosis	55.733	S.E. Kurt	.017
Skewness	6.241	S.E. Skew	.008
Range	85.000	Minimum	.00
Maximum	85.00	Sum	95825.000

Valid Observations - 83727 Missing Observations - 0

- -

Variable PTOTSU Percent of ALL 87-88 Days in Suspension

Mean	.733	S.E. Mean	.009
Std Dev	2.525	Variance	6.374
Kurtosis	53.939	S.E. Kurt	.018
Skewness	6.080	S.E. Skew	.009
Range	59.048	Minimum	.00
Maximum	59.05	Sum	53243.300

Valid Observations - 72592 Missing Observations - 11135

- -

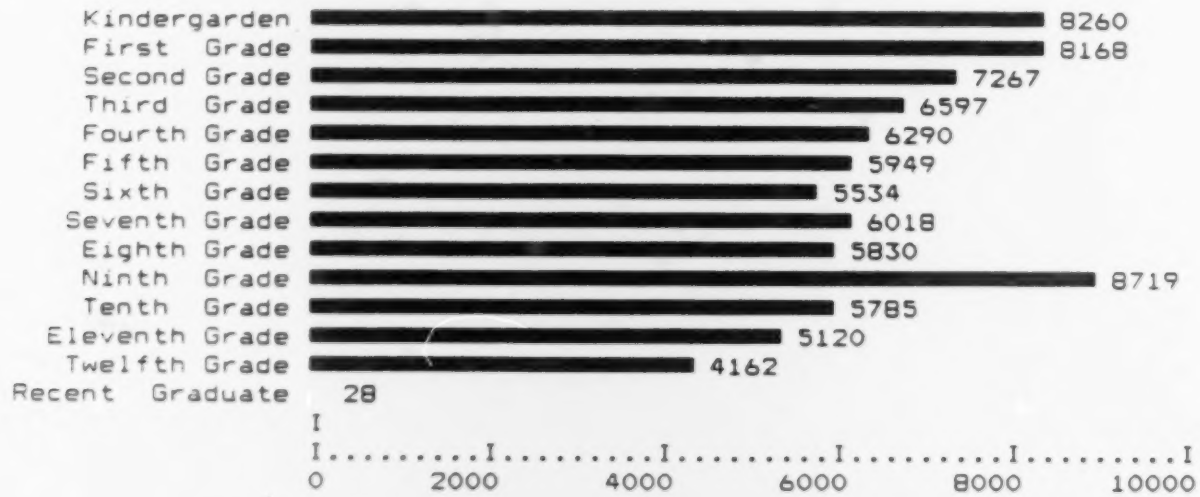
Variable R2GRP Lo,Mid & Hi 3rd 1988 CAT Read.Comp.Grps.

Mean	1.842	S.E. Mean	.003
Std Dev	.747	Variance	.559
Kurtosis	-1.176	S.E. Kurt	.021
Skewness	.265	S.E. Skew	.011
Range	2.000	Minimum	1.00
Maximum	3.00	Sum	97711.000

Valid Observations - 53035 Missing Observations - 30692

GRADE Academic Grade in School:1987-1988

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Kindergarden	0	8260	9.9	9.9	9.9
First Grade	1	8168	9.8	9.8	19.6
Second Grade	2	7267	8.7	8.7	28.3
Third Grade	3	6597	7.9	7.9	36.2
Fourth Grade	4	6290	7.5	7.5	43.7
Fifth Grade	5	5949	7.1	7.1	50.8
Sixth Grade	6	5534	6.6	6.6	57.4
Seventh Grade	7	6018	7.2	7.2	64.6
Eighth Grade	8	5830	7.0	7.0	71.6
Ninth Grade	9	8719	10.4	10.4	82.0
Tenth Grade	10	5785	6.9	6.9	88.9
Eleventh Grade	11	5120	6.1	6.1	95.0
Twelfth Grade	12	4162	5.0	5.0	100.0
Recent Graduate	13	28	.0	.0	100.0
	TOTAL	83727	100.0	100.0	

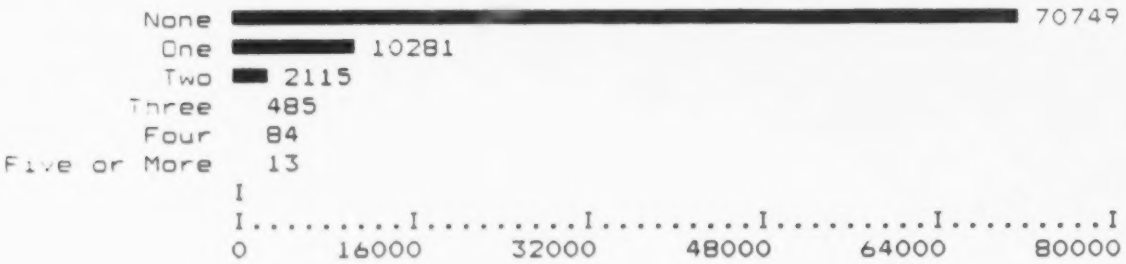


Mean	5.522	Std Err	.013	Median	5.000
Mode	9.000	Std Dev	3.736	Variance	13.959
Kurtosis	-1.260	S E Kurt	.017	Skewness	.089
S E Skew	.008	Range	13.000	Minimum	.000
Maximum	13.000	Sum	462317.000		

Valid Cases 83727 Missing Cases 0

TRNSFR 1987-1988 Transfers Within Dist.(Max. 5)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
None	0	70749	84.5	84.5	84.5
One	1	10281	12.3	12.3	96.8
Two	2	2115	2.5	2.5	99.3
Three	3	485	.6	.6	99.9
Four	4	84	.1	.1	100.0
Five or More	5	13	.0	.0	100.0
	TOTAL	83727	100.0	100.0	

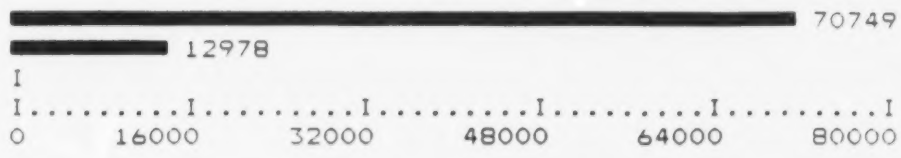


Mean	.195	Std Err	.002	Median	.000
Mode	.000	Std Dev	.508	Variance	.258
Kurtosis	11.635	S E Kurt	.017	Skewness	3.106
S E Skew	.008	Range	5.000	Minimum	.000
Maximum	5.000	Sum	16367.000		

Valid Cases 83727 Missing Cases 0

TRNFR2 Transfer Status of Student for 1987-1988

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No Transfers	.00	70749	84.5	84.5	84.5
Yes:Transfer(s)	1.00	12978	15.5	15.5	100.0
	TOTAL	83727	100.0	100.0	



Mean	.155	Std Err	.001	Median	.000
Mode	.000	Std Dev	.362	Variance	.131
Kurtosis	1.635	S E Kurt	.017	Skewness	1.907
S E Skew	.008	Range	1.000	Minimum	.000
Maximum	1.000	Sum	12978.000		

Valid Cases 83727 Missing Cases 0

STAB:[illegible] 1987-1988 Student Stability Grouping

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
LT Full Yr& Transf	1.00	3612	4.3	6.3	6.3
Full Yr.w/O Trans.	2.00	53876	64.3	93.7	100.0
	.00	26239	31.3	MISSING	
	TOTAL	83727	100.0	100.0	

Mean	1.937	Std Err	.001	Median	2.000
Mode	2.000	Std Dev	.243	Variance	.059
Kurtosis	10.984	S E Kurt	.020	Skewness	-3.603
S E Skew	.010	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	111364.000		

Valid Cases 57488 Missing Cases 26239

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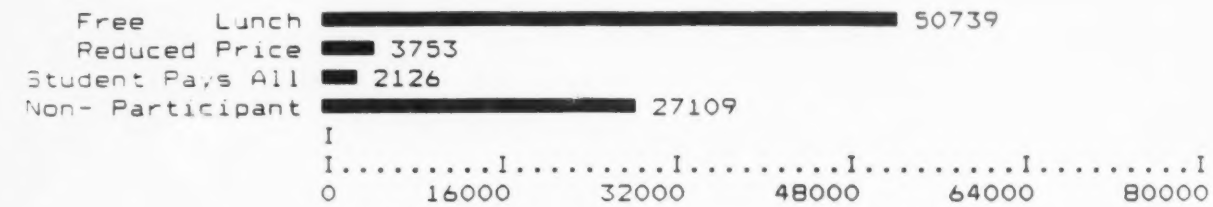
LNCHCD 87-8 Student(Fam.Income Based)Lunch Code

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Free Lunch	0	50739	60.6	60.6	60.6
Reduced Price	1	3753	4.5	4.5	65.1
Student Pays All	2	2126	2.5	2.5	67.6
Non- Participant	3	27109	32.4	32.4	100.0
	TOTAL	83727	100.0	100.0	



Mean	1.067	Std Err	.005	Median	.000
Mode	.000	Std Dev	1.386	Variance	1.922
Kurtosis	-1.558	S E Kurt	.017	Skewness	.609
S E Skew	.008	Range	3.000	Minimum	.000
Maximum	3.000	Sum	89332.000		

Valid Cases 83727 Missing Cases 0

LNCHCX88 87-8 Student(Fam.Income Based)Lunch Code

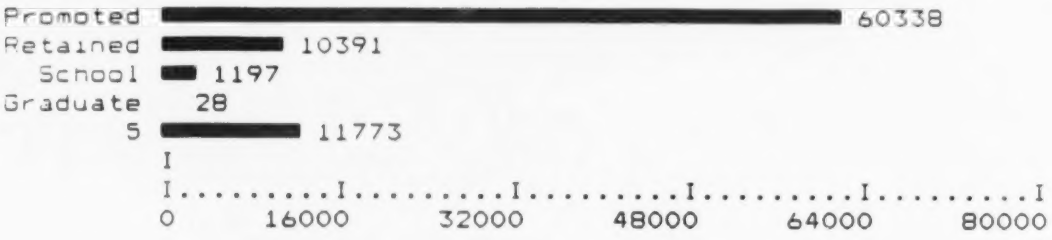
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Free Lunch	.00	50739	60.6	89.6	89.6
Reduced Price	1.00	3753	4.5	6.6	96.2
Student Pays All	2.00	2126	2.5	3.8	100.0
	.	27109	32.4	MISSING	
	TOTAL	83727	100.0	100.0	

Mean	.141	Std Err	.002	Median	.000
Mode	.000	Std Dev	.443	Variance	.196
Kurtosis	9.549	S E Kurt	.021	Skewness	3.221
S E Skew	.010	Range	2.000	Minimum	.000
Maximum	2.000	Sum	8005.000		

Valid Cases 56618 Missing Cases 27109

PROMOT 1987-1988 End-of-Year Promotion Status

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Promoted	1	60338	72.1	72.1	72.1
Retained	2	10391	12.4	12.4	84.5
Pre - School	3	1197	1.4	1.4	85.9
Early Graduate	4	28	.0	.0	85.9
	5	11773	14.1	14.1	100.0
	TOTAL	83727	100.0	100.0	

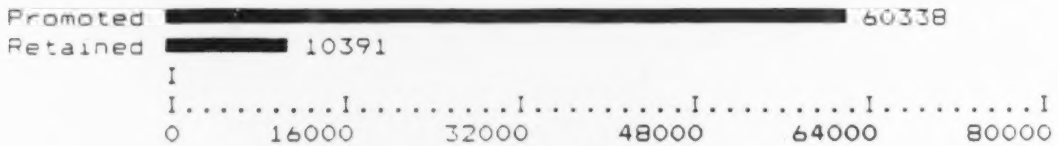


Mean	1.716	Std Err	.005	Median	1.000
Mode	1.000	Std Dev	1.386	Variance	1.921
Kurtosis	1.495	S E Kurt	.017	Skewness	1.784
S E Skew	.008	Range	4.000	Minimum	1.000
Maximum	5.000	Sum	143688.000		

Valid Cases 83727 Missing Cases 0

PROMO288 1987-1988 End-of-Year Promotion Status

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Promoted	1.00	60338	72.1	85.3	85.3
Retained	2.00	10391	12.4	14.7	100.0
	.	12998	15.5	MISSING	
	TOTAL	83727	100.0	100.0	



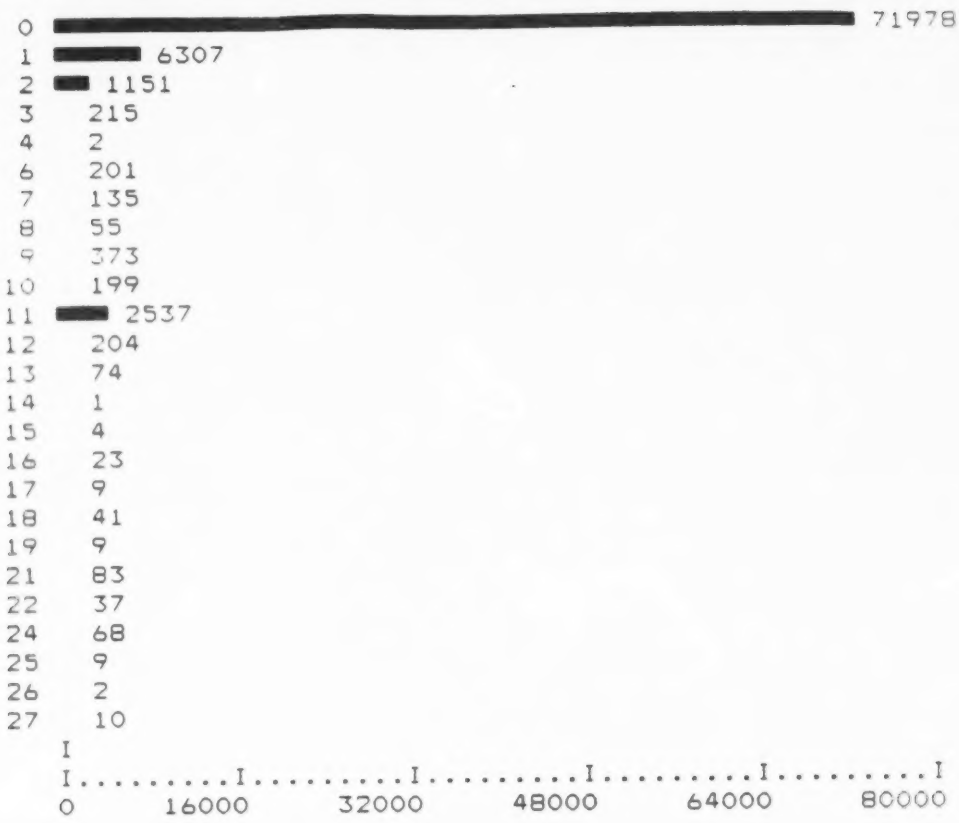
Mean	1.147	Std Err	.001	Median	1.000
Mode	1.000	Std Dev	.354	Variance	.125
Kurtosis	1.979	S E Kurt	.018	Skewness	1.995
S E Skew	.009	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	81120.000		

Valid Cases 70729 Missing Cases 12998

WTHDRA Type of 1987-88 Withdrawal from School

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	71978	86.0	86.0	86.0
	1	6307	7.5	7.5	93.5
	2	1151	1.4	1.4	94.9
	3	215	.3	.3	95.1
	4	2	.0	.0	95.1
	6	201	.2	.2	95.4
	7	135	.2	.2	95.5
	8	55	.1	.1	95.6
	9	373	.4	.4	96.0
	10	199	.2	.2	96.3
	11	2537	3.0	3.0	99.3
	12	204	.2	.2	99.6
	13	74	.1	.1	99.6
	14	1	.0	.0	99.6
	15	4	.0	.0	99.7
	16	23	.0	.0	99.7
	17	9	.0	.0	99.7
	18	41	.0	.0	99.7
	19	9	.0	.0	99.8
	21	83	.1	.1	99.8
	22	37	.0	.0	99.9
	24	68	.1	.1	100.0
	25	9	.0	.0	100.0
	26	2	.0	.0	100.0
	27	10	.0	.0	100.0
	TOTAL	83727	100.0	100.0	

WTHDRW Type of 1987-88 Withdrawal from School

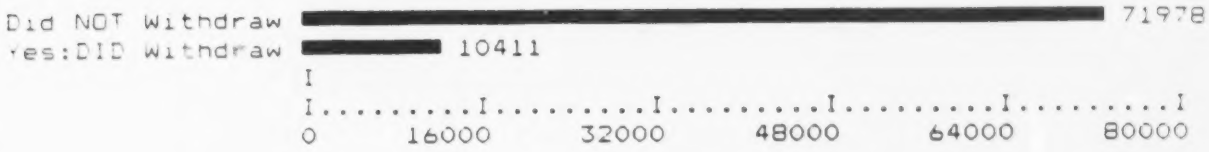


Mean	.654	Std Err	.009	Median	.000
Mode	.000	Std Dev	2.510	Variance	6.300
Kurtosis	25.838	S E Kurt	.017	Skewness	4.815
S E Skew	.008	Range	27.000	Minimum	.000
Maximum	27.000	Sum	54757.000		

Valid Cases	83727	Missing Cases	0

WTHDR288 Type of 1987-88 Withdrawal from School

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Did NOT Withdraw	.00	71978	86.0	87.4	87.4
Yes:DID Withdraw	1.00	10411	12.4	12.6	100.0
	.	1338	1.6	MISSING	
	TOTAL	83727	100.0	100.0	

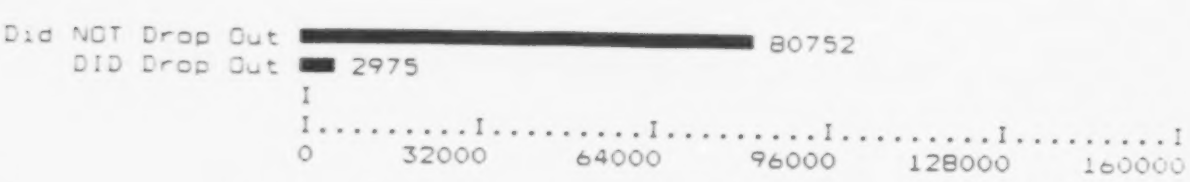


Mean	.126	Std Err	.001	Median	.000
Mode	.000	Std Dev	.332	Variance	.110
Kurtosis	3.059	S E Kurt	.017	Skewness	2.249
S E Skew	.009	Range	1.000	Minimum	.000
Maximum	1.000	Sum	10411.000		

Valid Cases 82389 Missing Cases 1338

DRPOUT 1987-1988 Dropout Status

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Did NOT Drop Out	0	80752	96.4	96.4	96.4
DID Drop Out	1	2975	3.6	3.6	100.0
	TOTAL	83727	100.0	100.0	

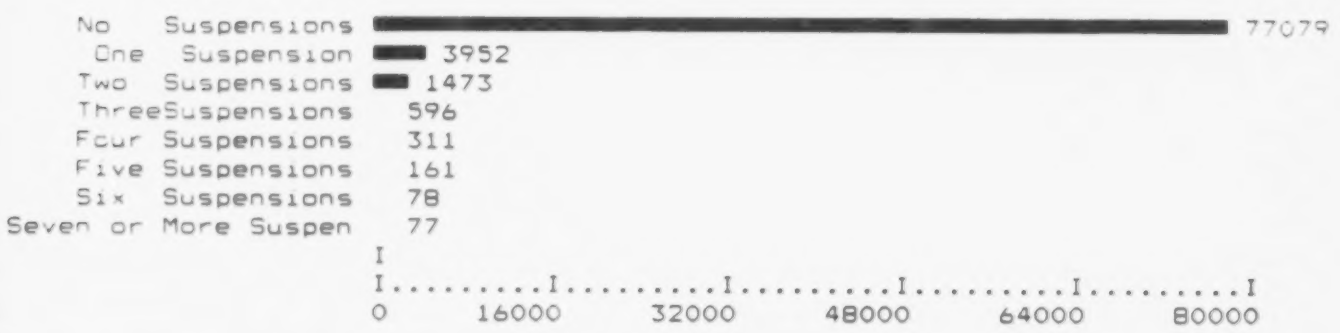


Mean	.036	Std Err	.001	Median	.000
Mode	.000	Std Dev	.185	Variance	.034
Kurtosis	23.182	S E Kurt	.017	Skewness	5.018
S E Skew	.008	Range	1.000	Minimum	.000
Maximum	1.000	Sum	2975.000		

Valid Cases 83727 Missing Cases 0

SINNUx88 No. of 1987-88 In-School Suspensions

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No Suspensions	.00	77079	92.1	92.1	92.1
One Suspension	1.00	3952	4.7	4.7	96.8
Two Suspensions	2.00	1473	1.8	1.8	98.5
ThreeSuspensions	3.00	596	.7	.7	99.3
Four Suspensions	4.00	311	.4	.4	99.6
Five Suspensions	5.00	161	.2	.2	99.8
Six Suspensions	6.00	78	.1	.1	99.9
Seven or More Suspen	7.00	77	.1	.1	100.0
	TOTAL	83727	100.0	100.0	

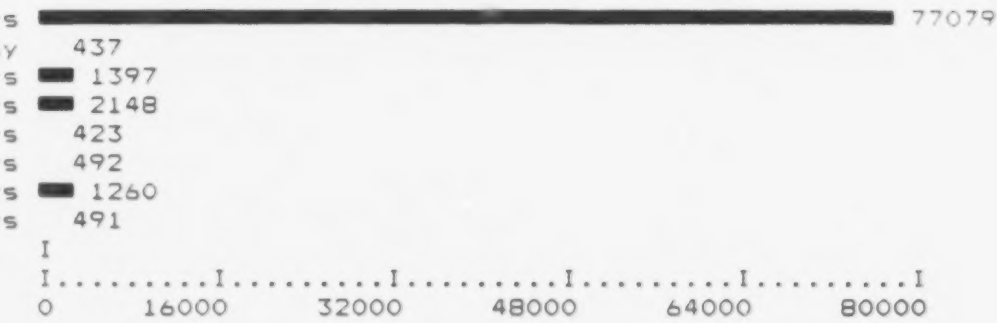


Mean	.140	Std Err	.002	Median	.000
Mode	.000	Std Dev	.590	Variance	.348
Kurtosis	44.416	S E Kurt	.017	Skewness	5.969
S E Skew	.008	Range	7.000	Minimum	.000
Maximum	7.000	Sum	11742.000		

Valid Cases 83727 Missing Cases 0

SIN87-88 No. of 1987-88 In-School Suspension Days

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No Days	.00	77079	92.1	92.1	92.1
One Day	1.00	437	.5	.5	92.6
Two Days	2.00	1397	1.7	1.7	94.3
Three Days	3.00	2148	2.6	2.6	96.8
Four Days	4.00	423	.5	.5	97.3
Five Days	5.00	492	.6	.6	97.9
Six Thru Ten Days	6.00	1260	1.5	1.5	99.4
Over Ten Days	7.00	491	.6	.6	100.0
	TOTAL	83727	100.0	100.0	

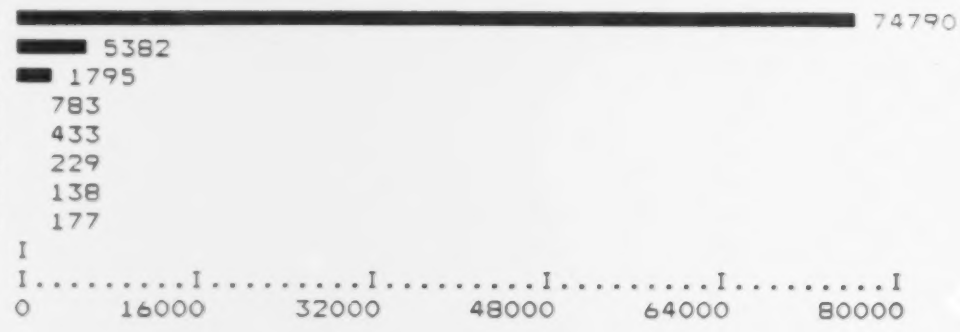


Mean	.296	Std Err	.004	Median	.000
Mode	.000	Std Dev	1.128	Variance	1.272
Kurtosis	17.473	S E Kurt	.017	Skewness	4.179
S E Skew	.008	Range	7.000	Minimum	.000
Maximum	7.000	Sum	24824.000		

Valid Cases 83727 Missing Cases 0

SRGNUX88 No. of 1987-88 Regular Suspensions: Out

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No Days	.00	74790	89.3	89.3	89.3
One Day	1.00	5382	6.4	6.4	95.8
Two Days	2.00	1795	2.1	2.1	97.9
Three Days	3.00	783	.9	.9	98.8
Four Days	4.00	433	.5	.5	99.4
Five Days	5.00	229	.3	.3	99.6
Six ThruTen Days	6.00	138	.2	.2	99.8
Over Ten Days	7.00	177	.2	.2	100.0
	TOTAL	83727	100.0	100.0	

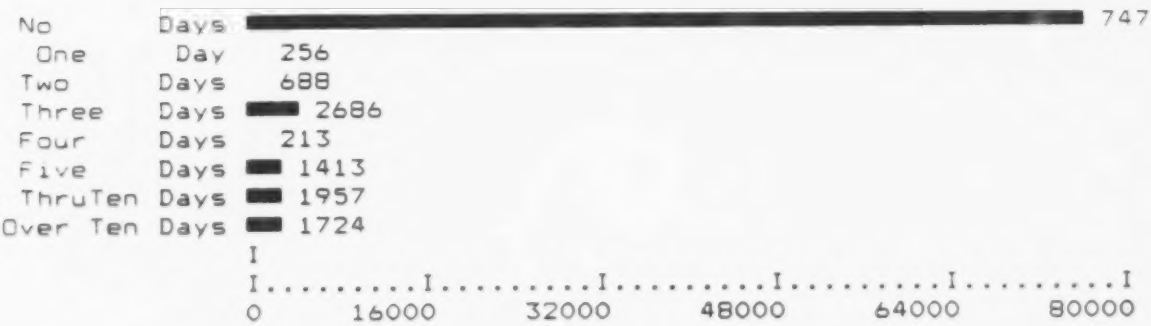


Mean	.194	Std Err	.002	Median	.000
Mode	.000	Std Dev	.715	Variance	.511
Kurtosis	34.557	S E Kurt	.017	Skewness	5.312
S E Skew	.008	Range	7.000	Minimum	.000
Maximum	7.000	Sum	16265.000		

Valid Cases 83727 Missing Cases 0

SRGDAx88 No. of 1987-88 Regular Suspension Days

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No Days	.00	74790	89.3	89.3	89.3
One Day	1.00	256	.3	.3	89.6
Two Days	2.00	688	.8	.8	90.5
Three Days	3.00	2686	3.2	3.2	93.7
Four Days	4.00	213	.3	.3	93.9
Five Days	5.00	1413	1.7	1.7	95.6
Six ThruTen Days	6.00	1957	2.3	2.3	97.9
Over Ten Days	7.00	1724	2.1	2.1	100.0
	TOTAL	83727	100.0	100.0	



Mean	.495	Std Err	.005	Median	.000
Mode	.000	Std Dev	1.547	Variance	2.393
Kurtosis	8.709	S E Kurt	.017	Skewness	3.146
S E Skew	.008	Range	7.000	Minimum	.000
Maximum	7.000	Sum	41417.000		

Valid Cases 83727 Missing Cases 0

R2GRP Lo,Mid & Hi 3rd 1988 CAT Read.Comp.Grps.

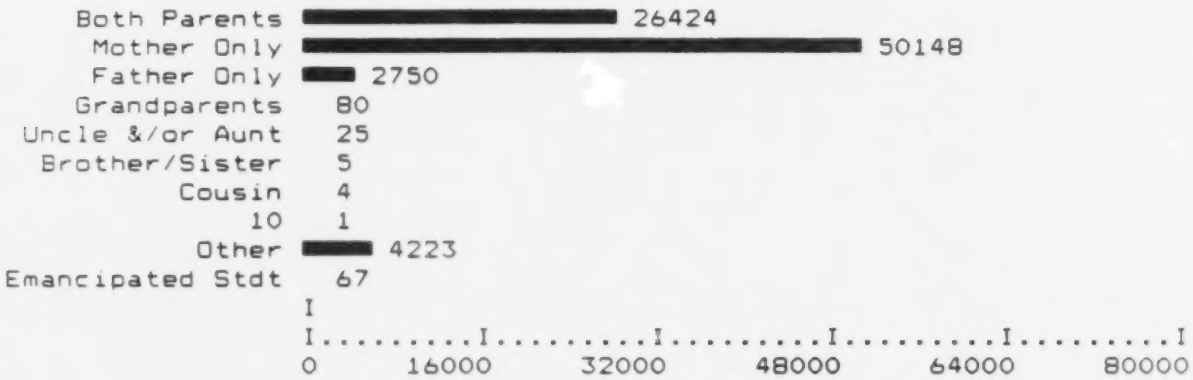
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Low 3rd Group	1.00	19652	23.5	37.1	37.1
Mid 3rd Group	2.00	22090	26.4	41.7	78.7
Top 3rd Group	3.00	11293	13.5	21.3	100.0
	.00	30692	36.7	MISSING	
	TOTAL	83727	100.0	100.0	

Mean	1.842	Std Err	.003	Median	2.000
Mode	2.000	Std Dev	.747	Variance	.559
Kurtosis	-1.176	S E Kurt	.021	Skewness	.265
S E Skew	.011	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	97711.000		

Valid Cases 53035 Missing Cases 30692

GRDNCD 1987-1988 Guardian Code

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Both Parents	1	26424	31.6	31.6	31.6
Mother Only	2	50148	59.9	59.9	91.5
Father Only	3	2750	3.3	3.3	94.7
Grandparents	6	80	.1	.1	94.8
Uncle &/or Aunt	7	25	.0	.0	94.9
Brother/Sister	8	5	.0	.0	94.9
Cousin	9	4	.0	.0	94.9
	10	1	.0	.0	94.9
Other	12	4223	5.0	5.0	99.9
Emancipated Stdt	14	67	.1	.1	100.0
	TOTAL	83727	100.0	100.0	

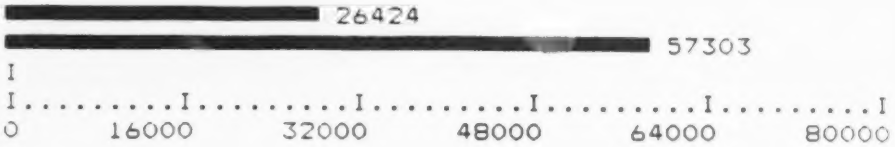


Mean	2.237	Std Err	.008	Median	2.000
Mode	2.000	Std Dev	2.341	Variance	5.479
Kurtosis	12.816	S E Kurt	.017	Skewness	3.724
S E Skew	.008	Range	13.000	Minimum	1.000
Maximum	14.000	Sum	187325.000		

Valid Cases 83727 Missing Cases 0

GRDNG88 Who Did Student Live With in 1987-88?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Both Parents	1.00	26424	31.6	31.6	31.6
Other Person(s)	2.00	57303	68.4	68.4	100.0
	TOTAL	83727	100.0	100.0	

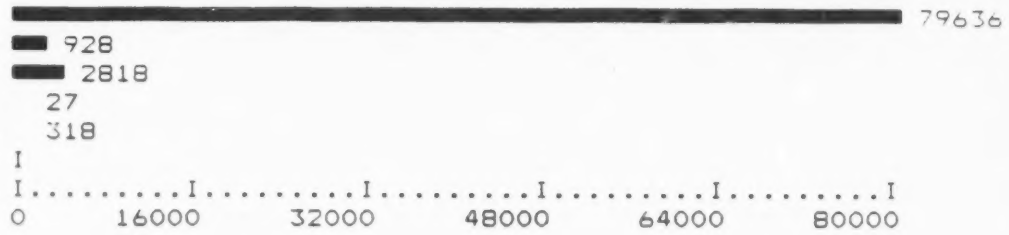


Mean	1.684	Std Err	.002	Median	2.000
Mode	2.000	Std Dev	.465	Variance	.216
Kurtosis	-1.370	S E Kurt	.017	Skewness	-.794
S E Skew	.008	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	141030.000		

Valid Cases 83727 Missing Cases 0

MAJWRK 1987-1988 Major Work

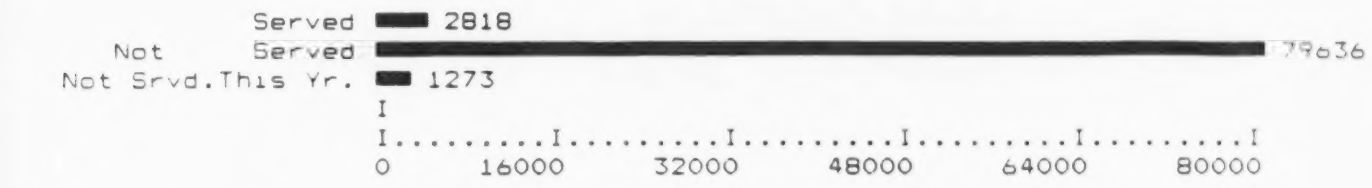
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		79636	95.1	95.1	95.1
Eligible:Not Served	R0	928	1.1	1.1	96.2
Served	R1	2818	3.4	3.4	99.6
For Sept. Assignment	R2	27	.0	.0	99.6
Term: Ac.Reasons	R9	318	.4	.4	100.0
	TOTAL	83727	100.0	100.0	



Valid Cases 83727 Missing Cases 0

MAJWRx88 Was Student Served by Maj.Works in 87-8?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Served	1	2818	3.4	3.4	3.4
Not Served	2	79636	95.1	95.1	98.5
Not Srvd.This Yr.	3	1273	1.5	1.5	100.0
	TOTAL	83727	100.0	100.0	



Valid Cases 83727 Missing Cases 0

SPECED 1987-1988 Special Education

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		77366	92.4	92.4	92.4
	1	1	.0	.0	92.4
Deaf:Lrn. Center	A7	14	.0	.0	92.4
Deaf:Slf-Contained	A9	71	.1	.1	92.5
	B1	2	.0	.0	92.5
Hard of Hearing: LC	B7	56	.1	.1	92.6
Hard of Hearing: SC	B9	8	.0	.0	92.6
S.B.H. @ Beechbrk:LC	C7	43	.1	.1	92.6
	D1	19	.0	.0	92.7
S.B.H. (P.E.P.)	D7	86	.1	.1	92.8
S.B.H. (P.E.P.)	D9	8	.0	.0	92.8
	E1	10	.0	.0	92.8
Mainstr.Phy.Hand.:LC	E7	55	.1	.1	92.8
Phys.Handicapped: SC	E9	224	.3	.3	93.1
LF Part.Vis.Impd: LC	F7	4	.0	.0	93.1
LF Part.Vis.Impd: SC	F9	2	.0	.0	93.1
Blind: Lrn.Cntr.	G7	35	.0	.0	93.2
Blind: Self Contnd.	G9	7	.0	.0	93.2
	H1	3	.0	.0	93.2
Part.Vis.Impaird: LC	H7	77	.1	.1	93.3
Part.Vis.Impaird: SC	H9	13	.0	.0	93.3
Autistic-Like: Main.	M7	65	.1	.1	93.4
Autistic-Like:SC	M9	76	.1	.1	93.5
DH Early Childhd: SC	P9	130	.2	.2	93.6
Spcf.Lrn.Dis--Tutord	Q1	681	.8	.8	94.4
Spcf.Lrn.Dis.:LC	Q7	748	.9	.9	95.3
Spcf.Lrn.Dis--Lang.	Q8	33	.0	.0	95.4
Spcf.Lrn.Dis.:SC	Q9	1179	1.4	1.4	96.8
DH Child Man.:SC	S9	82	.1	.1	96.9
Transitn-DH: LC	T7	83	.1	.1	97.0
Transitn-DH: SC	T9	154	.2	.2	97.1
Secondry DH Adj.: LC	V7	92	.1	.1	97.3
Secondry DH Adj.: SC	V9	9	.0	.0	97.3
Develop.Handicpd: LC	W7	2243	2.7	2.7	99.9
Develop.Handicpd: SC	W9	48	.1	.1	100.0
	TOTAL	83727	100.0	100.0	

SPECED 1987-1988 Special Education

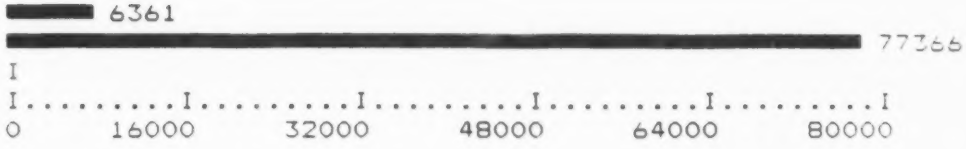
77366

	1	1
Deaf:Lrn. Center		14
Deaf:Slf-Contained		71
	B1	2
Hard of Hearing:	LC	56
Hard of Hearing:	SC	8
S.B.H. @ Beechbrk:	LC	43
	D1	19
S.B.H. (P.E.P.)		86
S.B.H. (P.E.P.)		8
	E1	10
Mainstr.Phy.Hand.:	LC	55
Phys.Handicapped:	SC	224
LF Part.Vis.Impd:	LC	4
LF Part.Vis.Impd:	SC	2
Blind: Lrn.Cntr.		35
Blind: Self Contnd.		7
	H1	3
Part.Vis.Impaird:	LC	77
Part.Vis.Impaird:	SC	13
Autistic-Like: Main.		65
Autistic-Like:	SC	76
DH Early Chilc d:	SC	130
Spcf.Lrn.Dis--Tutord		681
Spcf.Lrn.Dis.:	LC	748
Spcf.Lrn.Dis--Lang.		33
Spcf.Lrn.Dis.:	SC	1179
DH Child Man.:	SC	82
Transitn-DH:	LC	83
Transitn-DH:	SC	154
Secondry DH Adj.:	LC	92
Secondry DH Adj.:	SC	9
Develop.Handicpd:	LC	2243
Develop.Handicpd:	SC	48

Valid Cases 83727 Missing Cases 0

SPECE88 Was Student Served by Spec. Ed. in 87-88?

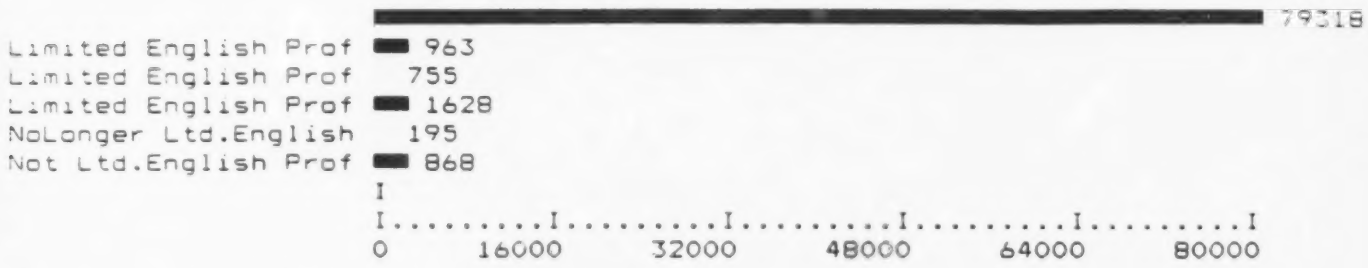
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Served	1	6361	7.6	7.6	7.6
Not Served	2	77366	92.4	92.4	100.0
	TOTAL	83727	100.0	100.0	



Valid Cases 83727 Missing Cases 0

LAUCMP 1987-1988 Lau Composite

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		79318	94.7	94.7	94.7
Limited English Prof	A	963	1.2	1.2	95.9
Limited English Prof	B	755	.9	.9	96.8
Limited English Prof	C	1628	1.9	1.9	98.7
NoLonger Ltd.English	D	195	.2	.2	99.0
Not Ltd.English Prof	E	868	1.0	1.0	100.0
	TOTAL	83727	100.0	100.0	



Valid Cases 83727 Missing Cases 0